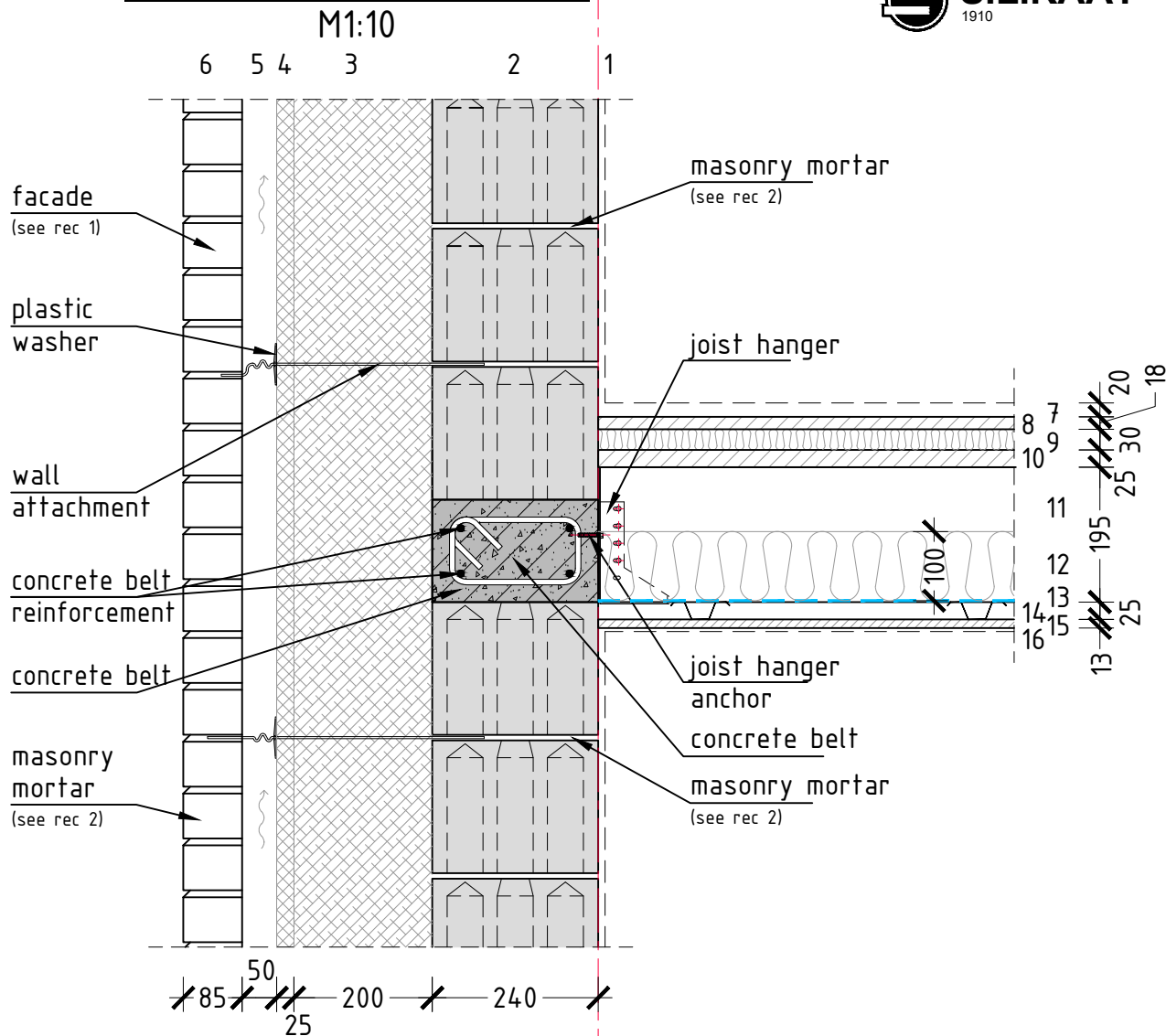


INSERTED CEILING UNIT S2.2



CONSTRUCTION

Exterior wall

1. Interior finish
2. Silicate block 250x240x192mm
3. Insulation $\lambda=0.035\text{W/mK}$
4. Wind barrier plate $\lambda=0.035\text{W/mK}$
5. A breathing air gap
6. Facade brick 250x85x65mm

Inserted ceiling

7. Floor finishing
8. Base plate
9. Step noise insulation
10. Floor plate
11. Inserted ceiling joist
12. Sound insulation between joists
13. Construction paper
14. Scantling
15. Ceiling panel
16. Ceiling finishing

NOTE:

The drawing is of informative nature and not suitable for design work

STRUCTURE	NET WEIGHT [kN/m ²]	THERMAL CONDUCTIVITY [W/m ² K]	RECOMMENDATIONS
EXTERIOR WALL	5,5	0,15	1. For more information on facade bricks, see www.silikaat.ee/tooted/silikaatto/silikaattellised/ 2. For more information on masonry mortar, see www.silikaat.ee/tooted/kuiivsegud/
INSERT. CEILING	0,7	-	